

L 60128-65 EWT(d)/EWP(c)/EWP(v)/T/EWP(k)/EWP(l)/ETC(m) Pf-4 WH
 UR/0381/65/000/002/0036/0038
 ACCESSION NR: AP5015098

AUTHOR: Baryshev, S. Ye.; Litvintsev, A. I.; Mikhaylov, I. V.

TITLE: Description and use of a voltage calibrator in an ultrasonic flaw detector

SOURCE: Defektoskopiya, no. 2, 1965, 36-38.

TOPIC TAGS: flaw detection, ultrasonic equipment, voltage calibrator

ABSTRACT: The amplitude of a reflected ultrasonic pulse has a definite relationship to the area of the reflecting surface. This relationship may be used for evaluating the size of defects if equipment is available for measuring the amplitude of the reflected signal. The usual method for doing this is to compare the received signal with a special calibrated signal. This is the method used for measuring the amplitude of the reflected signal in the ID-1 flaw simulator which is made as an attachment to an ultrasonic flaw detector. The device was developed at the Central Scientific Research Institute of Technology and Machine Building. Using a flaw simulator for ultrasonic inspection is not very convenient, therefore the authors propose a new method for measuring the amplitude of reflected signals using units which are found in any ultrasonic flaw detector. A voltage calibrator may be set up by con-

Card 1/2

L 60128-65

ACCESSION NR: AP5015098

necting part of the pulse circuits in the flaw detector in a certain way and adding a small number of extra components. The accuracy of the reading in the proposed system is 10-15%. Using a regulated power supply will give higher accuracy. The device gives a much wider scope to ultrasonic flaw detection. A schematic diagram of the unit is given. Orig. art. has: 1 figure.

ASSOCIATION: none

SUBMITTED: 28Jan65

ENCL: 00

SUB CODE: EC, GP

NO REF SOV: 002

OTHER: 000

Card 2/2

ACC NR: AP7004390

SOURCE CODE: UR/0226/67/000/001/0001/0013

AUTHOR: Litvintsev, A. I.; Arbuzova, L. A. (Kuybyshev)

ORG: none

TITLE: Degassing kinetics of aluminum powders

SOURCE: Poroshkovaya metallurgiya, no. 1, 1967, 1-13

TOPIC TAGS: ~~POWDER METAL COMPACTION, ADSORPTION,~~
aluminum powder, ~~aluminum powder degassing, compacted powder degassing,~~
degassing kinetics/APS-1 powder, APS-3 powder
ALUMINUM ALUMINUM

ABSTRACT: APS-1 and APS-3 aluminum powders containing 7 and 15% aluminum oxide, respectively, with a gas content of 476 cm³/100 g, were degassed in air at 400, 600 and 700C, or in an argon atmosphere at 400, 600 and 640C for 1 hr. For comparison, APS-3 powder with an initial gas content of 950 cm³/100 g also was degassed in an argon atmosphere at 640C for 1 hr. The degassed powders were cooled in the degassing media and then compacted to preserve their gas content. Portions of APS-1 powder degassed in air were also held for 24 hr in air with a relative humidity of 80 and 100% and then compacted to preserve their gas content. Portions of APS-1 and APS-3 powders degassed in argon were held in air with a relative

Card 1/2

UDC: none

ACC NR: AP7004390

humidity of 80--83% for 24 and 42 days and then in air with a relative humidity of 100% for 200 hr. Degassing with heating in air had no effect on the ability of the powder surface to re-adsorb moisture, but degassing with heating in argon (at 640C) practically eliminated the subsequent moisture re-adsorption, even at a relative humidity of 100%. The kinetics of degassing aluminum powders were found to be associated with polymorphic transformations of aluminum-oxide trihydrate, which depend on the annealing temperatures. The polymorphic transformations of the trihydrate oxide of aluminum powders with heating is associated with the liberation of both moisture and hydrogen. Annealing at temperatures up to 450--550C changes the trihydrate state of the oxide film into the $Al_2O_3 \cdot H_2O$ monohydrate (boehmite). In the boehmite state the oxide film of aluminum powders is the most hygroscopic because of the active chemisorption of moisture. The amount of chemisorbed moisture on the boehmite surface of the aluminum powder and of physically adsorbed moisture at the γ -condition depends on the seasonal moisture of the atmosphere. Liberation of hydrogen is the result of the interaction between the adsorbed moisture and the water of hydration and the aluminum surfaces exposed with heating, and also of aluminum atoms diffusing through oxide film. The interaction between moisture and aluminum can begin at 80--90C. Orig. art. has: 7 figures and 5 tables. [MS]

SUB CODE: 11/ SUBM DATE: 29Apr66/ ORIG REF: 016/ OTH REF: 008
ATD PRESS: 5116

Card 2/2

LITVINTSEV, L. Ye., inzh.

Electric heating of high-strength wire in continuously reinforced girders. Transp. stroi. 13 no.4:30-34. Ap '63.
(MIRA 16:4)

(Electric heating)
(Prestressed concrete)

USTINOV, V.P., kand., tekhn. nauk, dotsent; LITVINTSEV, L. Ye., inzh.

Study of the work of anchors in reinforced concrete bridge girders
with continuous reinforcement. Trudy NII ZHT no. 24:275-288 '61.
(MIRA 16:5)

(Bridges, Concrete--Testing)

LITVINTSEV, L.Ye., inzh.; USTINOV, V.P., kand.tekhn.nauk, dotsent

Electric heating of high-strength wire in prestressed concrete
bridge elements with continuous reinforcement. Trudy NII ZHT
no.24:289-309 '61. (MIRA 16:5)

(Concrete reinforcement)

LITVINTSEV, M.G.

Indissoluble link between language and thought in the light
of I.P. Pavlov's theory of the second signal system. Trudy
Khab. med. inst. 23 no.2:3-9 '62 (MIRA 16:12)

Unity of sensory and rational factors in the process of
perception and relative independence of abstract thinking
in the light of I.P.Pavlov's theory of the two signal systems.
Ibid.:10-16

1. Iz kafedry marksizma-leninizma (zav. - dotsent G.V.Kuzin)
Khabarovskogo meditsinskogo instituta.

N L 13178-66

ACC NR: AP6001830 SOURCE CODE: UR/0310/65/000/009/0029/0030

AUTHOR: ^{44,55} Litvintsev, V. (Engineer)

ORG: none

TITLE: A slip with arching hoists for hydrofoil ships

SOURCE: Rechnoy transport, no. 9, 1965, 29-30

TOPIC TAGS: hydrofoil, shipbuilding engineering

ABSTRACT: The Soviet river fleet is being equipped with an ever increasing number of hydrofoil ships (8 t "Belorus'", 18 t "Raketa", 35 t "Meteor") the bottoms of which are dynamically shaped, longitudinally recessed, and which carry foils protruding beyond the main body of the ship. Consequently, such ships cannot be stored in winter in water areas of backwater liable to freeze. They must be stored in specially equipped areas while their maintenance work should be carried out in heated quarters. The paper describes in detail the design of a slip with arching hoists designated for 60 hydrofoil ships the total cost of which is 173,000 rubles, including 43,000 rubles" worth of equipment. Orig. art. has: 2 figures.

SUB CODE: 13 / SUBM DATE: none

Card 1/1

HW

UDC: 629.128.2

LITVINSEV, V.P., inzh.

Rotor locks used on small rivers. Rech.transp. 17 no.36-39 0 '58.
(MIRA 11:12)

(Locks (Hydraulic engineering))

LITVINTSEV, V.P., inzh.

Automatic bucket-conveyor reloader. Mekh.i avtom.proizv. 17
no.7:32-33 JI '63. (MIRA 16:8)
(Loading and unloading--Equipment and supplies)

AUTHORS: Landa, A. F.; Litvinov, Yu. A.

SOV/163-58-2-14/46

TITLE: The Chemical Stability of Alloyed Cast Iron in Molten Soda
(Khimicheskaya stoykost' legirovannykh vysokopressnykh chugunov
v rasplavlennom kaustike)

PERIODICAL: Nauchnyye doklady vysshey shkoly. Metallurgiya, 1958, Nr 2,
pp. 87-94 (USSR)

ABSTRACT: A method for the accelerated investigation of the chemical stability of cast iron in molten soda is given. The influence of the structure and the chemical composition of low-alloyed cast iron on the rate of corrosion was investigated. The results show that cast iron samples with ferrite basis are subjected to a more rapid corrosion than samples on the basis of perlite. Cast iron with a greater amount of graphite inclusions corrodes intensely. The corrosion intensity does not depend on the granular size of the graphite inclusions. The thermal stability of various cast iron samples with different structure was investigated. The effect of copper, nickel and chromium on the resistance to corrosion of cast iron samples shows that the alloyed elements exert an influence on the structure as well as

Card 1/2

The Chemical Stability of Alloyed Cast Iron in Molten Soda SOV/163-58-2-14/46

on the change of the electric potential. Chromium considerably increases the corrosion rate as complex chromium carbide is formed on this occasion. Taking into account the complex effect on the stability of the cast iron samples it was demonstrated that low-alloyed cast iron of the following composition is suited as material for the manufacturing of the apparatus in which soda is evaporated: carbon 2,4-2,6%, silicon 2,4-2,6%, manganese 0,4-0,5%, phosphorus 0,1%, sulfur up to 0,03%, magnesium 0,04-0,06%, and nickel 0,6-0,8%. There are 5 figures, 3 tables, and 13 references, 8 of which are Soviet.

ASSOCIATION: Moskovskiy institut khimicheskogo mashinostroyeniya (Moscow Institute for Chemical Industries' Machinery)

SUBMITTED: October 1, 1957

Card 2/2

LITVINTSEV Yu. A.

AUTHOR: None Given 117-58-5-23/24

TITLE: All-Union Conference of Foundry Workers (Vsesoyuznoye soveshchaniye liteyshchikov)

PERIODICAL: Mashinostroitel', 1958, Nr 5, p 48 (USSR)

ABSTRACT: At the end of 1957, an All-Union conference took place in Moscow on scientific research in casting. After the plenary session the meeting broke up into the following 5 sections: iron casting, steel casting, technology of the casting form, non-ferrous casting, and equipment. A total of 45 reports were given. Representatives of the satellites also participated. V.M. Shestopal, Candidate of Technical Sciences (Giprostanok) reported on "The Latest in Projects of Foundry Shops and Plants". I.P. Yegorenkov, Candidate of Technical Sciences reported on "The Latest in Projects of Casting Machines". N.G. Girshovich, Professor and Doctor of Technical Sciences (LPI imeni Kalinin) reported on the important research work being accomplished in determining the continuity of solidification of castings. A.F. Landa, Professor, Yu.A. Litvintsev, Engineer and Florin of the Moskovskiy institut khimicheskogo mashinostroyeniye (Moscow Institut of Chemical Machine Build-

Card 1/3

All-Union Conference of Foundry Workers

117-58-5-23/24

ing) reported on increased corrosion resistance and heat resistance of high-test iron with ball-shaped graphite. A.Ye. Krivosheyev, Professor of the Dnepropetrovskiy metallurgicheskiy institut (Dnepropetrovsk Metallurgical Institute) reported on "The Crystallization of Chilled Iron". B.S. Mil'man, Candidate of Technical Sciences (TSNIITMASH) reported on "The Formation of Ball-Shaped Graphite and Prospects for Receiving High Test Iron". N.D. Titov, Candidate of Technical Sciences (Automobile Plant imeni Likhachev) reported on "Conveyor Mass Production at ZIL". G.I. Kletskin, Candidate of Technical Sciences (Stankolit) spoke on "Improvements of the Process of Melting Iron in Cupola Furnaces". N.V. Gel'perin, Candidate of Technical Sciences (NII TSKhM) reported on "Production of Crank Shafts for Tractor and Harvester Engines". I.N. Frolov, Engineer of the Barnaul'skiy kotel'nyy zavod (Barnaul Boiler Plant) reported on the centrifugal casting of important iron and steel parts. Ye.M. Baturin, Engineer, reported on "Risers in Exothermic Heat Treatment". N.Ya. Kogan, Engineer, (VPTI, GLAVNIIP at GOSPLAN USSR) reported on "A New Technology of Producing Large Castings in Mechanized

Card 2/3

All-Union Conference of Foundry Workers

117-58-5-23/24

Caissons". N.N. Belousov, Candidate of Technical Sciences and A.A. Dodonov, Engineer, K.G. Kovvi and Z.G. Mednikov talked about casting under pressure by using a vacuum. G.S. Taburinskiy, Engineer (NIILITMASH) reported on automatic machines for shell moulds and cores. The work of the conference will be published in 1958.

AVAILABLE: Library of Congress

Card 3/3 1. Foundry workers-Conference-USSR

LITVINTSEV, Yu.A.

Cast iron with spheroidal graphite for apparatuses used in the
production of sodium hydroxide. Trudy MIKHM 22:119-138 '60.

(MIRA 14:1)

(Cast iron)

(Chemical engineering--Apparatus and supplies)

24664

S/081/61/000/009/005/015
B101/B205

18.8300

AUTHOR: Litvintsev, Yu. A.

TITLE: Effect of alloying elements on the corrosion resistance
of high-strength cast iron in molten caustic

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 9, 1961, 271,
abstract 9M172 (9I172) ("Uch. zap. Yaroslavsk. tekhnolog.
in-ta", 1960, 5, 183 - 187)

TEXT: The author studied the effect of alloying elements on the
variation of the rate of corrosion in diffusion control, which has
shown that the rate of corrosion is chiefly determined by the solubility
of the films of corrosion products forming on the cast iron. All
elements investigated, except for Ni, promote the dissolution of the
films, especially Cr and Si. [Abstracter's note: Complete translation]

Card 1/1

LITVINTSEVA, A.I.

The experience of filling radicular canals with copper pins in
chronic apical periodontitis. Stomatologiya 36 no.4:21-26 J1-Ag '57.
(MIRA 10:11)

1. Iz kafedry terapevticheskoy stomatologii (zav. - prof. S.I.
Vays) i kafedry mikrobiologii (zav. - dotsent K.A.Nesterenko)
Irkutskogo meditsinskogo instituta (dir. - dotsent K.K.Alkalayev)
(TENTH--DISEASES)

LITVINTSEVA, R.N., otv. za vypusk

[Timetable for suburban trains for the summer of Moscow-Zavidovo-Kalinin, Moscow-Klin, Klin-Vysokovskaya] Raspisanie prigorodnykh poezdov na leto 1963 g. Moskva.-Zavidovo - Kalinin, Moskva - Klin, Klin - Vysokovskaya. Leningrad, Transzheldorizdat, 1963. 32 p. (MIRA 16:7)
(Moscow region--Railroads--Timetables)

MISHKO, F.P.; FAL'BERG; KARPOV; RUMYANSKIY; SHIYANOV; LITVINYUK (Riga);
SLEPNEV (Riga); KUL'PIN; PYZHOV; VOROB'YEV (Ryazan')

Doing more today means having more tomorrow! Put' i put.khoz. 6 no.6:
8-9 '62. (MIRA 15:7)

1. Nachal'nik otдела puti Gomel'skogo otdeleniya Belorusskoy dorogi
(for Mishko). 2. Nachal'nik Kamyantskogo shchebenochnogo zavoda st.
Kamyantsy, L'vovskoy dorogi (for Fal'berg), 3. Nachal'nik putevoy
mashinnoy stantsii No. 49, st. Yel'shanka, Kuybyshevskoy dorogi
(for Karpov). 4. Nachal'nik rel'sosvarochnogo poyezda No.9, g.
Riga (for Shiyanov). 5. Nachal'nik putevoy mashinnoy stantsii No.59,
Shalayevo, Yuzhnoy dorogi (for Kul'pin). 6. Nachal'nik Ryazanskogo
shpalopropitochnoy zavoda (for Pyzhov).
(Railroads—Employees) (Socialist competition)

AUTHOR: Litvinyuk, A.F., Head Engineer SOV-127-53-10-1/29

TITLE: Systems of Open-pit Mining Under Complicated Geological Conditions (Sistemy razrabotki s otkrytym ochistnym prostranstvom v slozhnykh gorno-geologicheskikh usloviyakh)

PERIODICAL: Gornyy zhurnal, 1958, Nr 10, pp 3-7 (USSR)

ABSTRACT: Though the Institut Gornogo Dela AN Kaz SSR (The Institute of Mining Industry of the AS of the Kazakh SSR) recommended the use of the sublevel caving system in the exploitation of the Dzhezdy Mine, experience showed that this system was not adaptable under the specific geological conditions prevailing at this manganese deposit. Because of the numerous tectonic dislocations and frequent changes in cleavage direction, it was decided to apply the system of open-pit mining. As the deposit consisted mainly of sloping or steeply declining layers, two different variants of the system were used. In the mining of sloping, 6 to 10 m-thick layers, the preparatory work consisted of drifting a haulage gallery and then, in drifting cross-galleries perpendicular to the haulage gallery at 80 m intervals and along the limits of the coupled blocks. Another cross-gallery was then drifted

Card 1/3

SOV-127-58-10-1/29

Systems of Open-pit Mining Under Complicated Geological Conditions

between the coupled blocks and along the under side. In the case of thicker sloping layers, the second variant - by drifting sublevel galleries - was used (the same as for the mining of steeply declining layers). In this last case preparatory work consisted in drifting haulage level galleries and from them - at every 40-50 m - cutting the block rise headings. In the limits of the ore body, these rise headings divide in two: one forms the continuation of the block rise-heading, and serves for the evacuation of the ore during preparatory works (and later to liquidate the barrier forming pillars); the second is used to penetrate into the first and later into the second room. The sublevel galleries are then cut from these block rise-headings, forming 8-10 m high sublevels. The losses of ore in the first case amount to 11-16%, and in the second case, 8-15%. In both cases the volume of reinforcing work was small. Only haulage galleries and block cross-galleries must be reinforced. Under the economic conditions of the Central Kazakhstan, savings in timber are very important. The system must be further improved, especially in the field of blasting works. Blasting material

Card 2/3

SOV-127-58-10-1/29

System of Open-pit Mining Under Complicated Geological
Conditions

must be carefully used as a too strong charge could cause
a cave in. There are 8 diagrams.

ASSOCIATION: Dzhezdinskoye Rudoupravleniye (The Dzhezdy Mining
Administration)

1. Mining industry--USSR
2. Underground structures--Construction
3. Mining engineering--USSR

Card 3/3

LITVINYUK, A.F.

Ore mining by making long cuts in mines of the Nikopol' basin, Met. i
gornorud. prom. no. 6:45-48 N-D '63. (MIRA 18:1)

LITVINIYUK, A.F. (poselok Marganets Karagandinskoy oblasti)

Full use of Dzhezdy manganese ore. Gor.zhur. no.3:9-11 Mr '60.
(MIRA 14:5)

1. Glavnyy inzhener Dzhezdinskogo rudoupravleniya.
(Dzhezdy region—Manganese ores) (Ore dressing)

LITVINYUK, A.F.

Pillar drawing in a stope which has been filled with
caved rock. Gor. zhur. no.7:30-34 JI '61. (MIRA 15:2)

1. Glavnyy inzh. Dzhezdinskogo rudoupravleniya.
(Mining engineering)

LITVINYUK, A.F., gornyy inzh.; OSTROUKHOV, I.I., gornyy inzh.; SINYAVSKIY, S.N.,
gornyy inzh.

Practice and prospects for over-all mechanized mining of manganese ores.
Gor. zhur no.4:41-46 Ap '63. (MIRA 16:4)
(Manganese mines and mining—Equipment and supplies)

LITVISHKO, I.I. (Khar'kov); GOL'DOVA, T.G. (Khar'kov); SHILO, N.S.
(Khar'kov); BREGADZE, A.A. (Khar'kov)

Hygiene of the oral cavity in pregnant women as one of the pre-
ventive methods against postnatal diseases. Probl.stom. 6:369-
373 '62. (MIRA 16:3)

(TEETH—CARE AND HYGIENE) (PREGNANCY)

ABDULIN, A.; ALEKSEYEV, I.; BANTLE, O.; BOBROV, L.; BOZHANOV, B.;
 BOYKO, V.; BONDAREV, K.; BORZOV, V.; VERKHOVSKIY, N.; GUBAREV, V.;
 GUSHCHEV, S.; DEBABOV, V.; DIKS, R.; DMITRIYEV, A.; ZHIGAREV, A.;
 ZEL'DOVICH, Ya.; ZUBKOV, B.; IRININ, A.; IORDANSKIY, A.;
 KITAYGORODSKIY, P.; KLYUYEV, Ye.; KLYACHKO, V.; KOVALEVSKIY, V.;
 KNORRE, Ye.; KONSTANTINOVSKIY, M.; LADIN, V.; LITVIN-SEDOY, M.;
 MALEVANCHIK, B.; MANICHEV, G.; MEDVEDEV, Yu.; MEL'NIKOV, I.;
 MUSLIN, Ye.; NATARIUS Ya.; MEYFAKH, A.; NIKOLAYEV, G.; NOVOMEYSKIY, A.;
 OL'SHANSKIY, N.; OS'MIN, S.; PODOL'NIY, R.; RAKHMANOV, N.; REPIN, L.;
 RESHETOV, Yu.; RYBCHINSKIY, Yu.; SVOREN', R.; SIFOROV, V.; SOKOL'SKIY, A.;
 SPITSYN, V.; TEREKHOV, V.; TEPOV, L.; KHAR'KOVSKIY, A.; CHERNYAYEV, I.;
 SHAROL', L.; SHIBANOV, A.; SHIBNEV, V.; SHUYKIN, N.; SHCHUKIN, O.;
 EL'SHANSKIY, I.; YUR'YEV, A.; IVANOV, N.; LIVANOV, A.; FEDCHENKO, V.;
 DANIN, D., red.

[Eureka] Evrika. Moskva, Mclodala gvardia, 1964. 278 p.
 (MIRA 18:3)

LITVISHKO, N.T., assistant.

Peculiarities of the metamorphosis of the itch mite *Cnemidocoptes*
mutans. Sbor.trud.Khar'.vet.inst. 20:163-176 '49. (MLRA 9:11)
(Mites)

LITVISHKO, N.T., assistant.

Changes in the intestinal tissues in dogs during migration of
Toxocara canis larvae. *Sbor.trud.Khar'.vet.inst.* 20:177-185
'49. (MLRA 9:11)
(Dogs--Diseases) (Nematoda)

PALITSESTOV, V. A., LITVISHKO, N. T., KHARCHENKO, G. M., and PRONIVATSKAYA, I. I.

1952. Otsykanie novykh antgel'mintikov dlya bor'by s drepanidoteniozom
gusey. sbornik trudov khar'kovskogo Vet. in-ta.

1. LITVISHKO, N. T.
2. USSR (600)
4. Poultry - Diseases
7. Gnemidocoptosis in hens and how to control it. Ptitsevodstvo No. 8, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

LITVISHKO, N.T., dotsent.

Morphological peculiarities of the different developmental stages
of the itch mite *Chemidocoptes mutans* Roben, 1860. *Sbor.trud.Khar'*.
vet.inst. 21:347-366 '52. (MIRA 9:12)
(Mites)

PALIMPESTOV, M.A., professor, doktor veterinarnykh nauk.; LITVISHKO, N.T., dotsent.;
KHARCHENKO, O.N., assistant.; PROKHVAFILOVA, I.I., ordinator.

Research on new anthelmintics for controlling drepanidostasiniasis in
geese. Sbor. trud. Khar', vet. inst. 22:281-287 '54. (MLR 9:12)

1. Kafedra parazitologii i invazionnykh bolezney Khar'kovskogo
veterinarnogo instituta.
(Anthelmintics) (Tapeworms)

LITVISHKO, N.T., dotsent.

Length of the biological development cycle of *Gnemidocoptes mutans*.
Sbor. trud. Khar'. vet. inst. 22:299-304 '54. (MLBA 9:12)

1. Kafedra parazitologii Khar'kovskogo veterinarnogo instituta.
(Mites)

LITVISHKO, N.T., dotsent.

Studying the capacity for invasion of *Cnemidocoptes mutans* at different stages. Sbor. trud. Khar'. vet. inst. 22:305-309 '54.

(MIRA 9:12)

1. Kafedra parazitologii Khar'kovskogo veterinarnogo instituta.
(Mites)

LITVISHKO, N.T.

TSYMBAL, T.G.; LITVISHKO, N.T.;

Acariasis of the ear in cattle. Zool.zhur. 34 no.6:1229-1241 N-D
'55. (MLRA 9:1)

1. Kafedra parazitologii i invazionnykh bolezney i kafedra anatomii sel'skokhozyaystvennykh shivotnykh Khar'kovskogo veterinarnogo instituta.

(Cattle--Diseases and pests) (Mites)

NOSIK, A.F. [deceased], prof.; LITVISHKO, N.T., dots.; GOLUBEV, V.M.,
student

Epizootology and control of trichinosis. Veterinariia 35 no.5:72-73
My '58. (MIRA 12:1)

1. Khar'kovskiy veterinarnyy institut.
(Trichina and Trichinosis)

LITVISHKO, N.T., kand.vet.nauk

Diagnosis of bilharziasis in domestic ducks. Veterinariia 35
no.9:70-72 S '58. (MIRA 11:9)

1. Khar'kovskiy veterinarnyy institut.
(Ducks--Diseases and pests) (Schistosomiasis)

LITVISHKO, N. T.

"A Study of the Helminths of Domestic Birds in the Left-Bank Area
of the Ukraine."

Tenth Conference on Parasitological Problems and Diseases with Natural
Reservoirs, 22-29 October 1959, Vol. II, Publishing House of Academy of
Sciences, USSR, Moscow-Leningrad, 1959.

The Kharkov Veterinary Institute

LITVISHKO, N.T., kand.veterinarnykh nauk

Diagnosis of bilharziellosis in ducks. Trudy VIGIS 7:140-145
'59. (MIRA 13:11)

(Ducks--Diseases)

(Schistosomiasis)

NOSIK, A.F. [deceased]; LITVISHKO, N.T.; GONJUBOV, V.N.

Epizootology of trichinosis. Med.paraz. i paraz.bol. 28 no.4:411-413
Jl-Ag '59. (MIRA 12:12)

1. Iz kafedry parazitologii, zoologii i darvinizma Khar'kovskogo
veterinarnogo instituta (zav. kafedroy - prof. M.A. Palimpsestov).
(TRICHINOSIS transmission)

LITVISHKO, N.T.

Case of the development of larvae of the horse botfly (*Gastrophilus pecorum* F.) in a rooster's crop. Zool. zhur. 40 no.10:
1573-1574 0 '61. (MIRA 14:9)

1. Department of Parasitology and Invasive Diseases, Veterinary
Institute of Khar'kov.
(Botflies) (Parasites--Poultry)

LITVISHKO, N. T. (Candidate of Veterinary Sciences, Kharkov Veterinary Institute)

"Cnemidocoptes itch in hens"

Veterinariya, vol. 39, no. 4, April 1962 p. 50

LITVISHKO, N.T.

Epizootiology of chicken scabies caused by *Oxymodroptes mutans*.
Trudy Ukr. resp. nauch. ob-va paras. no.28:141-146'63 (MIRA-17:3)

LITVISHKO, N.T., kand. veter. nauk

Knemidokoptic scabs in poultry. Veterinariia 39 no.4:50-51
Ap '62. (MIRA 17:10)

1. Khar'kovskiy veterinarnyy institut.

LITVISHKO, N.T.; KHARCHENKO, O.N.; TERTYSHNYY, A.A.

Haemadipsus infestation of rabbits. Veterinariia 42 no.12:
87-89 D '65. (MIRA 19:1)

1. Khar'kovskiy zooveterinarnyy institut.

LAVORKO, Pavel Konstantinovich; LITVISHKO, S.T., inzh., retsenzent;
FURER, P.Ya., red.; ~~RUDENSKIY, Ya.V., tekhn.red.~~

[Instructions for shop foremen on electrolytic coating
practices] Pamiatka masteru tsakha gal'vanicheskikh pokry-
tii. Izd.2., dop. i ispr. Moskva, Gos.nauchno-tekhn.izd-vo
mashinostroit.lit-ry, 1959. 261 p. (MIRA 12:12)
(Electroplating) (Protective coatings)

AZBEL', B.; LITVISHKO, V.L.

For speeding up housing construction. Sots.trud no.11:101-107
N '57. (MIRA 10:12)

1. Nachal'nik sektora organizatsii truda Tsentral'nogo normativno-
issledovatel'skogo byuro Glavmosstroya (for Azbel'). 2. Nachal'nik
Rostovskogo oblastnogo upravleniya stroymaterialov pri oblispolkome
(for Litvishko).

(Construction industry)

Litvinenko, V.N.

913 - Rammed Pore and Front Walls in Open-Hearth Furnaces. V. N. Litvinenko. Henry Shulcher, Altadena, Calif., Translation no. 270. *Chem. Abstr.*, v. 6, no. 11-12, 1946, p. 697. Advantages. Data on composition, preparation, and application of ramming mix; ramming practice. Performance of furnaces with partly rammed linings.

LITVISHKO, V.N.; RYBAKOV, L.S., redaktor; LUCHKO, Yu.V., redaktor;
KOVALENKO, N.I., tekhnicheskii redaktor.

[Work practice of the high-speed steel workers of the Nizhnyaya
Salda Metallurgical plant] Opyt stalevarov-skorostnikov N. -Sal-
dinskogo metallurgicheskogo zavoda. Sverdlovsk, Gos. nauchno-tekhn.
izd-vo lit-ry po cherno i tsvetnoi metallurgii, 1954. 149 p.
(Open-hearth process) (MLRA 7:8)

~~LITVISHKO, Vasilii Nikitich; ADAMOVA, L., redaktor; UL'YANOVA, M., tekhnicheskii redaktor.~~

[Cast iron, steel and rolled iron] O chugune, stali i prokate. [Sverdlovsk] Sverdlovskoe knizhnoe izd-vo, 1955. 89 p. [Microfilm]
(MLRA 10:5)

(Iron) (Steel)

KLYUCHEROV, Anatoliy Petrovich; KONDRAT'YEV, Sergey Nikolayevich;
LEBEDEV, Aleksandr Aleksandrovich; VLASOV, Radem Vasil'yevich;
LITVISHKO, V.N., inzh., retsenzent; BUR'KOV, M.M., inzh., red.;
LEPINSKIYE, B.M., kand. tekhn. nauk, red.; KOROL', V.P., tekhn.
red.

[Work experience of Novotagil'skoye steel smelters] Opyt raboty
nizhnetagil'skikh staleplavil'shchikov. Sverdlovsk, Metallurg-
izdat, 1963. 93 p. (MIRA 16:4)
(Novotagil'skoye--Open-hearth process)

USSR/Electronics - Coaxial cables

Card : 1/1

Authors : Litvishko, Ye. B., Engineer

Title : The concentrated symmetrization of transmission cables

Periodical : Vest Svyazi, 5, 27, May 1954

Abstract : The article deals with the concentrated symmetrization of transmission cables, maintaining, that, so-called coupling attenuation, which is generated at conductor connections, is not the same on both ends of the cable, but depends on frequency and length of the cable between two adjacent insulating supporters. Table and diagrams are included with recommendation to TsINIS (Cent. Resear. Scien. Inst. of Comm.) to study the question in more details. Table; diagrams.

Institution :

Submitted :

AUTHOR: Litvishko, Ye.B., Engineer SOV/111-58-2-18/27

TITLE: Devices and Work Methods Facilitating the Laying of Communication Cables Into Conduits (Prisposobleniya i metody raboty, oblegchayushchiye prokladku kabeley svyazi v kanalizatsii)

PERIODICAL: Vestnik svyazi, 1958, Nr 2, pp 23 - 24 (USSR)

ABSTRACT: Engineer A.V. Puchkov invented a device for pulling communication cables thru conduits. Lineman A.A. Medvedev suggested using a steel cable covered with organic cord when pulling communication cables thru conduits in which there are already other cables. The cord on the steel cable will protect the lead coats of the cables from damage. There are 5 figures.

Card 1/1

LITVISHKO, Ye.B., inzh.

Cascaded spark dischargers. Avtom., telem. i svyaz' 3 no.7:
21-22 J1 '59. (MIRA 12:12)
(Lightning protection) (Electric lines)

LITVISHKO, Ye. B., inzh.

Device for setting coupling sleeves on asbestocement pipes.
Avtom., telem. i svyaz'7 no.2:33 F '63. (MLA 16:3)
(Pipe, Asbestos-cement)

L 46707-66 ENT(1)/ENT(n)/ENP(w)/T/ENP(t)/ETI IJP(c) JD/GG/GD

ACC NR: AT6020706

(N)

SCURCE CODE: UR/0000/65/000/000/0084/0090

AUTHOR: Zharikov, G. P.; Zorin, V. V.; Litvishko, Z. V.

ORG: Institute of Cybernetics, AN UkrSSR (Institut kibernetiki AN UkrSSR)

TITLE: Effect of technological parameters on the magnetic properties of permalloy films obtained by condensation of the vapor of an alloy in vacuum

SOURCE: AN UkrSSR. Fizika metallicheskih plenok (Physics of metal films). Kiev, Naukova dumka, 1965, 84-90

TOPIC TAGS: magnetic thin film, permalloy, magnetic property, crystallization, phase transition, temperature dependence, magnetic domain boundary, magnetic coercive force, magnetic anisotropy

ABSTRACT: The purpose of the investigation was to determine the optimal condensation conditions under which the uncontrolled substrate heating and heat release of the vapor-crystal phase transition are reduced to a minimum. The tests were made with a specially developed evaporator and the substrate temperature was measured with a Cu-Ni thermocouple in the form of a film deposited directly on the substrate. Measurements were made of the substrate heat rise and phase transition heat release against the time, of the coercive force and the displacement of the domain boundaries against the film thickness, and of the relative change in the coercive force as a function of the uniaxial anisotropy of the films. The test consisted of checking the influence of different condensation parameters on the magnetic properties of the

Card 1/2

L-46707-66

ACC NR: AT6020706

films. The results show that the substrate temperature is noticeably increased by the thermal radiation of the evaporator and by the heat released in the phase transition. This temperature rise can be reduced by increasing the condensation rate or by using an evaporator with smaller heating area. Comparison of data obtained for different condensation rates, residual gas pressures, and substrate temperatures shows that the magnetic properties are most influenced by the substrate temperature. With increasing temperature, the coercive force of films of thickness 300 - 900 Å increases, and since this is the thickness range in which the anisotropy energy constitutes a major fraction of the domain-boundary energy, it is concluded that at least one of the causes of this increase is the inhomogeneity of the uniaxial-anisotropy field. Orig. art. has: 5 figures.

SUB CODE: 20/ SUBM DATE: 16Dec64/ OTH REF: 003

Card 2/2 ^{fv}

LITVINSHKOV, N.M. ATLAS, M.I.

Water-supply and Discharge Waters in Oil Trades. Aznefteizdat, 1953, 296 p, price: rubles 11.50. In book are given description and computation data of general schemes and special ways of building water supplies, taking into account requirements indicated for these structures. Book designed for employees in the oil trades, engineers, technicians engaged in planning, constructing, and exploiting water lines and canal constructions.

So: A-3080689

LITVISHKOV, N.M.

Petroleum recovery apparatus. Azerb.neft.khoz. 35 no.5:31-33
My '56. (MLRA 9:10)

(Oil fields--Equipment and supplies)

LITVISHKOV, N.M.

New developments in petroleum refinery water-supply and sewer
systems. Azerb. neft. khoz. 36 no.5:37-39 My '57. (MIRA 10:11)
(Water supply) (Sewage--Purification) (Petroleum --Refining)

ATLAS, Mark Iosifovich, dotsent, kand.tekhn.nauk, LITVISHKOV, Nikolay Moiseyevich,
TOCHILOV, V.I., dotsent, kand.tekhn.nauk, red.; IVANOV, L.V., red.;
GONCHAROV, I.A., red. izd-va.

[Reference manual on water supply and sewer systems for petroleum
industry plants]. Spravochnik po vodosnabzheniiu i kanalizatsii
predpriatii neftianoi promyshlennosti. Baku, Azerbaidzhanskoe gos.
izd-vo neft. i nauchno-tekhn. lit-ry, 1958. 716 p. (MIRA 11:9)

(Petroleum industry)

(Water-supply engineering)

(Sewerage)

LITVISHKOV, N.M.

Use of sea water in water recirculating systems of oil and gas
refineries. Khim. i tekhn. topl. i masel. 8 no.3:25-28 Mr '63.
(MIRA 16:4)

(Petroleum refineries—Water supply)
(Sea water)

MITVISHKOV, B.M.

Water of Baku Bay as a source of industrial water supply and
a reservoir for depositing petroleum refinery waste waters.

Izv. vys. i heb. zav.; naft' i gaz 5 no.11:109-111 '62.

(MIRA 17:6)

1. Azerbaydzhanakiy politekhnicheskii institut.

CHUMASOV, S.F. ; LITVISHKOV, V.I.

Experimental determination of forces acting on the protective plates
of A413 and A411 automatic cold headers. Kuz.-shtam.proizv. 5 no.8:
31-32 Ag '63. (MIRA 16:9)

LITVISHKOV, V.I.

Experimental determination of ejection forces on an Al23 automatic cold heading machine. Kuz.-shtam.proizv. 6 no.1:33-34 Ja '64. (MIRA 17:3)

CHUKMASOV, S.F., doktor tekhn.nauk, prof.; LITVISHKOV, V.I., inzh.

Investigating the cutting-off mechanism of the A413 automatic cold upsetting machine. Vest.mashinostr. 44 no.3:40-42 Mr '64. (MIRA 17:4)

GAVALOV, S.M., dotsent; LITVOKOVSKAYA, T.G., vrach

Effectiveness of sanatorium treatment of children with chronic, nonspecific pneumonias at the specialized R.Luxembourg Sanatorium in Gaspria. Vopr okh. map. i det. 5 no.6:66-71 N-D '60.

(MIRA 13:12)

1. Iz sanatoriya imeni R.Luxsemburg v Gaspri (glavnyy vrach - V.Ye. Yershov) i kliniki gospi'tal'noy pediatrii (zav. - prof. N.I.Koroleva) Krymskogo meditsinskogo instituta (direktor - dotsent S.I.Georgiyevskiy).
(PNEUMONIA) (GASPRIA-SANATORIUMS)

LIT-OF, A. A.

Osnovi teploenergetiki (Fundamentals on thermic power plants.)

Moscow 1946.

LITVONOVA, E. V. and RAEVSKAYA, O. G.

All-Union Scientific Research Institute of Brewing Industry, Moscow.

"The influence of cultivating conditions on the development of the fat-forming fungus from the genus *Fusarium*."

SO: MIKROBIOLOGIA, Vol. 21, No. 5, Sept/Oct 52.

L 23453-66 EWT(m)/EWP(j)/T/ETC(m)-6 WW/RM

ACC NR: AP6010038

SOURCE CODE: UR/0170/66/010/003/0385/0392

AUTHOR: Kessel'man, P. M.; Litvinov, A. S.

ORG: Institute of Technology im. M. V. Lomonosov, Odessa (Tekhnologicheskiy institut)

TITLE: Calculation of the viscosity coefficient of gas mixtures at an atmospheric pressure

SOURCE: Inzhenerno-fizicheskiy zhurnal, v. 10, no. 3, 1966, 385-392

TOPIC TAGS: gas diffusion, atmospheric pressure, gas viscosity, constant coefficient, potential energy, gas kinetics

ABSTRACT: A method for calculating the viscosity of gas mixtures is described. It is based on the use of potential energy with variable potential parameters, formulas of the rigorous kinetic theory of gases, and rules of combination of potential parameters $\sigma_{ij} = 1/2 (\sigma_i + \sigma_j)$ and $\epsilon_{ij} = \sqrt{\epsilon_i \epsilon_j}$. Fair agreement with experimental data is shown. Orig. art. has: 4 figures, 5 formulas, and 5 tables. [Based on authors' abstract] [NF]

SUB CODE: 11,20/

SUBM DATE: 03Jul65/

ORIG REF: 002/

CTH REF: 007/

Card 1/1

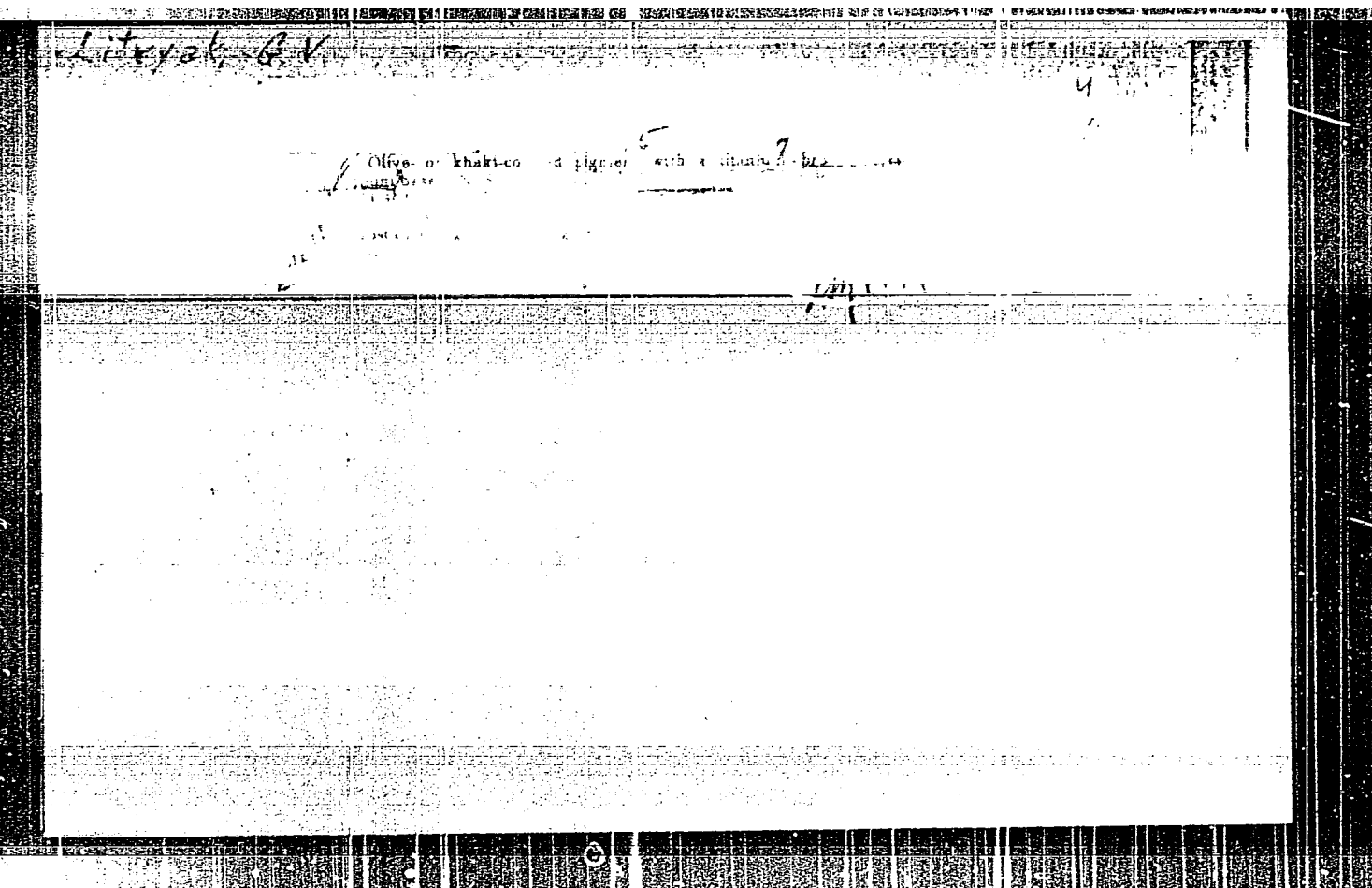
UDC: 533.16

LITVYAK, G.A.

21
Chromium titanate. N. S. Rysudova and G. A. Litvyak.
Fizy. Khim. 21, 227-231 (1956). (English translation in
1956. No. 21, 227-231. General variety of pigments
on Cr₂O₃ and TiO₂ from the point of view of their
high thermal and mechanical properties. The authors
investigate the properties of these pigments.)

A. P. KOTLOV

MT



SUMAROKOVA, T.N.; MEDVEDEVA, T.V.; LITVIK, I.B. (Alma-Ata)

Oryoscopic study of complex-forming reactions. Zhur. fiz. khim.
34 no.12:2727-2735 D '60. (MIRA 14:1)

1. Akademiya nauk KazSSR, Institut khimii.
(Complex compounds)

SUMAROKOVA, T.; LITVYAK, I. B.

Compounds of the type SnX_4 . A. B. Zhur. ob. khim. 31 no. 2:352-354 .
F '61. (MIRA 14:2)

1. Institut khimii AN Kazakhskoy SSR.
(Tin compounds)

LITVYAK, I.G.

SUMAROKOVA, T.N.; LITVYAK, I.G.

Complex compounds $\text{SnCl}_4 \cdot 2\text{A} \cdot \text{B}$ and $\text{SnCl}_4 \cdot 2\text{A} \cdot 2\text{B}$. Report no.1.
Izv.Sekt.plat.i blag.met. no.27:127-136 '52. (MLRA 7:5)

1. Institut khimicheskikh nauk Akademii nauk Kazakhskoy SSR,
Alma-Ata. (Compounds, Complex) (Tin compounds)

417 VYAK/IG

Distr: 4E41/4E2c

Complex compounds of tin. IV. T. Sumarckova and I.

Litvyak. Zhur. Obshch. Khim. 27, 1125-10(1957); cf. C.A. 52, 9554. The viscosity and d. of the system $\text{SnCl}_4 \cdot 2\text{BzOH} \cdot \text{CCl}_3\text{COOH}$ were detd. at 60, 80, and 100° and the elec. cond. was measured at 100°. No acid base reaction was observed between the components of the system. Similar data for the system $\text{SnCl}_4 \cdot 2\text{BzOH} \cdot \text{PhNO}_2$ showed that the components reacted to form the complex compd. $\text{SnCl}_4 \cdot 2\text{BzOH} \cdot \text{PhNO}_2$. The viscosity, d., and cond. of the system $\text{SnCl}_4 \cdot 2\text{HOAc} \cdot \text{PhNO}_2$ were measured at 60, 60, and 70°. The formation of the compd. $\text{SnCl}_4 \cdot 2\text{HOAc} \cdot 2\text{PhNO}_2$ was observed. J. Ruztar Leach

5

1/1
Jen

Instit. Chem., A.S. Kazakh SSR

SUMAROKOVA, T.; LITVYAK, I.

Complex tin compounds. Part 3. Zhur. ob. khim. 27 no. 4: 837-840
Ap '57. (MLRA 10:8)

1. Institut khimii Akademii nauk Kazakhskoy SSR.
(Tin organic compounds)

20717

S/079/60/030/05/63/074
B005/B126

5.3700

AUTHORS:

Sumarokova, T. N., Medvedeva, T. V., Litvyak, I. G.

TITLE:

Complex Compounds¹ of Tin, V

PERIODICAL:

Zhurnal obshchey khimii, 1960, Vol. 30, No. 5, pp. 1698-1705

TEXT: The authors carried out cryoscopic examinations of the eight systems from $\text{SnCl}_4 \cdot 2\text{CH}_3\text{COOH}$ and $\text{SnCl}_4 \cdot 2\text{C}_6\text{H}_5\text{COOH}$ on the one hand, and $\text{C}_6\text{H}_5\text{COOH}$, CH_3COOH , CH_2ClCOOH , and $\text{C}_6\text{H}_5\text{OH}$ on the other, as well as the system $\text{SnCl}_4 \cdot 2\text{C}_6\text{H}_5\text{COOH} \cdot \text{CCl}_3\text{COOH}$ dissolved in pyridine, piperidine, or aniline.

Nine diagrams show the results, that is the relations between melting point depression and composition, and between molecular weight and composition of the system. The results confirm the earlier statement (Refs. 1-5) that complex compounds of the type $\text{SnCl}_4 \cdot 2\text{RCOOH} \cdot \text{B}$ ($\text{R} = \text{C}_6\text{H}_5$ or CH_3 ; B - molecule of the organic oxonium base) form in the systems examined. The three systems $\text{SnCl}_4 \cdot 2\text{CH}_3\text{COOH}$ - pyridine, piperidine, aniline were also examined by cryo-

Card 1/2

Complex Compounds of Tin. V

S/079/60/C30/05/63/074
B005/B126

scopic titration. Three diagrams show the resulting titration curves. It became clear that complex compounds of the type $\text{SnCl}_4 \cdot 2\text{CH}_3\text{COOH} \cdot \text{B}$ are formed likewise in these three systems. In the case of piperidine the compound $\text{SnCl}_4 \cdot 2\text{CH}_3\text{COOH} \cdot 2\text{B}$ was also formed. On the thermal decomposition of these compounds the acetic acid is displaced from the inner sphere of the complex, and compounds of the type $\text{SnCl}_4 \cdot 2\text{B}$ are formed. A diagram shows the special apparatus for carrying out the potentiometric titrations, in which the cryoscopic titrations were undertaken. M. I. Usanovich and Ye. I. Kalabanovskaya (Ref. 6) are mentioned. There are 13 figures and 8 Soviet references.

ASSOCIATION: Institut khimii Akademii nauk Kazakhskoy SSR (Institute of Chemistry of the Academy of Sciences of the Kazakhskayn SSR)

SUBMITTED: March 12, 1959

Card 2/2

SUMAROKOVA, T.N.; LITVYAK, I.G.; VALJEZHANINA, T.F. (Alma-Ata)

Cryoscopic study of the systems SnCl_4 - RCOOH . Zhur. fiz. khim.
34 no.12:2723-2726 D '60. (MIRA 14:1)

1. Akademiya nauk KazSSR, Institut khimii.
(Tin chloride) (Acids, Fatty)

LITVIK, I.G.; SUMAROKOVA, T.N.

Solvolysis of tin tetrahalides. Zhur. ob. khim. 34 no.11:
3677-3682 N 64 (MIRA 18:1)

LITVYAKOV, Ivan Ignat'yevich; YAKOVLEV, Sergey Malakhiyevich; KHBROSHA-
VIN, N.I., redaktor; LARIOMOV, G.Ye., tekhnicheskij redaktor.

[Winning cut peat with a string of machines] Dobycha frezernogo
torfa ukрупnennymi kolonnami mashin; opyt raboty Orichvskogo
torfopredpriatiia. Moskva, Gos.energ.izd-vo, 1955. 29 p.(MLRA 8:11)
(Peat)

LITVYAKOV, I. M.

Peat

Experience in the production of cut peat with enlarged machine groups., Torf. prom.
29, no. 2, 1952.

Monthly List of Russian Accessions, Library of Congress, April 1952. UNCLASSIFIED.

LITVYAKOV, M.^{K.}, inzhener

Root cutting spade. Zhil.-kom.khoz.5 no.5:27 '55. (MIRA 8:11)
(Tree planting)

LITVIAKOV, M.K., Cand Agr Sci—(diss) "Linden overgrowth on ~~the~~ felling
of the Bryansk forest massive ^{and} ~~the~~ experience of ^{their} ~~the~~ utilization for
~~the accelerated~~ ^{accelerated} creation of plantings." Bryansk, 1958. 23 pp (Min of
Agr USSR. Voronezh Forestry Engineering Inst). List of author's works
pp 22-23 (10 titles) (ML, 44-58, 124)

-56-

COUNTRY : USSR
CATEGORY : Forestry. Forest Management. K
ABST. JOUR. : RZHBiol., No. 23 1258, No. 104543
AUTHOR : Litvyakov, M. K.
INSC. :
TITLE : Accelerated Introduction of Young Linden Trees
ORIG. PUB. : Lesn. kh-vo, 1958, No. 4, 76-77
ABSTRACT : No abstract.

Card: 1/1

LITVYAKOV, P.

ALEKSEYEV, A.; ANCHISHKIN, A.; BERRI, L.; BARABANOV, M.; BOGOMOLOV, O.;
BRAGINSKIY, B.; IOFFE, Ya.; KOVAL', T.; KONAKOV, D.; KUVARIN, V.;
KUDROV, V.; LITVYAKOV, P.; MURONTSEV, M.; OBOLENSKIY, K.; POKATAYEV,
Yu.; TOLKACHEV, A.; KATS, V., red.; KRYLOV, P., red.; KANEVSKAYA,
T.M., red.; GERASIMOVA, Ye.S., tekhn.red.

[Economic competition between the U.S.S.R. and the U.S.A.; a criticism
of the views of American bourgeois economists] Ekonomicheskoe sorevno-
vanie mezhdu SSSR i SShA; kritika vzgliadov amerikanskikh burshuasnykh
ekonomistov. Moskva, Gosplanizdat, 1959. 240 p. (MIRA 12:3)

1. Moscow. Nauchno-issledovatel'skiy ekonomicheskii institut. 2. Sotrud-
niki Nauchno-issledovatel'skogo ekonomicheskogo instituta Gosplana SSSR
(for all except Kats, Krylov, Kanevskaya, Gerasimova)
(United States--Economic conditions) (Russia--Economic conditions)

LOSHKOVY, I., kapitan, spetsialist 1-go klassa; LITVYAK, P., kapitan;
LOGVINENKO, A., starshiy serzhant, komandir rascheta puskovykh
ustanovok

We are missilemen. Voen.-znan. 41 no.12:8-9 D '65.
(MIRA 18:12)

LITVYAKOV, P.

Time saving is a decisive factor in the fulfillment of the
main economic task of the U.S.S.R. within the shortest historical
period. Sots.trud 4 no.2:11-20 F '59. (MIRA 12:4)
(Labor productivity)

KOSTAKOV, V.; LITVIYAKOV, P.

Principles of determining the need of specialists. Sots.trud
4 no.8:19-27 Ag '59. (MIRA 13:1)
(Labor supply)

LITVIAKOV, Pavel Petrovich; TYAPKIN, Nikolay Kapitonovich; BUDARINA, V.,
red.; DUDNICHENKO, E., mladshiy red.; NOGINA, N., tekhn. red.

[Communal labor and its productivity] Obshchestvennyi trud i ego
proizvoditel'nost'. Moskva, Izd-vo sotsial'no-ekon. lit-ry, 1961.
149 p. (MIRA 14:8)
(Labor and laboring classes) (Labor productivity)

CHERTKO, V.F.; IOFFE, Ya.A.; OBOLENSKIY, K.P.; KRYLOV, P.N.; KUDROV, V.M.; SAMBORSKIY, G.I.; KOSTAKOV, V.G.; LITVYAKOV, P.P.; MUROMTSEV, M.N.; BERRI, L.Ya.; YAKOBI, A.A.; HELOUSOV, R.A.; BOGOMOLOV, O.T.; POKATAYEV, Yu.N.; ZAGLADINA, S.M.; SOBAKINSKIY, V.I.; NIKOLAYEV, D.N., red.; PONOMAREVA, A.A., tekhn. red.

[United States is losing the economic competition] SShA proigryvaet ekonomicheskoe sorevnovanie. Moskva, Izd-vo ekon. lit-ry, 1961.
295 p. (MIRA 14:8)

1. Moscow. Nauchno-issledovatel'skiy ekonomicheskii institut. 2. Sotrudniki Nauchno-issledovatel'skogo ekonomicheskogo instituta Gossekonomsoвета SSSR (for all except: Nikolayev, Ponomareva)
(United States--Economic conditions)
(Russia--Economic conditions)

KOSZTAKOV, V. [Kontakov, V.] (USSR); LITVJAKOV, P. [Litvyakov, P.] (USSR)

Long-range utilization of labor force sources. Munka izemle 6
no.8:32-36 Ag '62.

KOSTAKOV, V.; LITVYAKOV, P.

Balance of labor and working time. Sots.trud 8 no.3:11-18 Mr '63.
(MIRA 16:3)

(Labor and laboring classes—Statistics)

KOSTAKOV, Vladimir Georgiyevich; LITVYAKOV, Pavel Petrovich;
KATASHOVA, R.I., red.; MOROZOVA, E.T., red.

[The balance of labor; its nature and the method for working it out] Balans truda; sodержanie i metodika razrabotki. Moskva, Ekonomika, 1965. 310 p. (MIRA 18:8)

USSR / Farm Animals. Cattle.

Q

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7364

Author : Kornilov, Yu. D.; Litvyankov, A. S.

Inst : Vitebsk Zooveterinary Institute

Title : A Cheap Method of Increasing the Milk's Fat Content in Cows

Orig Pub : Sel'ska gaspadarka Belarusi, 1957, No 10, 39-40

Abstract : An experiment was conducted at the Podberez'-ye training farm of the Vitebsk Zooveterinary Institute in which the milk's fat content was raised in cows by feeding them brewer's yeast according to the method which was proposed by Professor M. Gul'y and the Academician Pshe-nichnyy. As a result of the cows being fed

Card 1/2

51

USSR / Farm Animals.

Q

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7364

10 - 11 liters of brewer's yeast each (1.5 liters each mixed with crushed brewer's yeast and concentrates), already on the 5th day the percentage of fat increased by 0.39 and on the 7th day by 0.52 percent. -- O. I. Myagkova

Card 2/2

STARZYŃSKI, Stefan; LITWAK, Arnold

Cancer of the urethra originating from Littre's glands. Pat. Pol.
16 no.2:235-241 Ap-Je '65.

1. Z Zakładu Anatomii Patologicznej AM w Warszawie (Kierownik:
prof. dr. med. J. Grnoliowski) i z Kliniki Urologicznej AM w
Warszawie (Kierownik: prof. dr. med. S. Wesolowski).